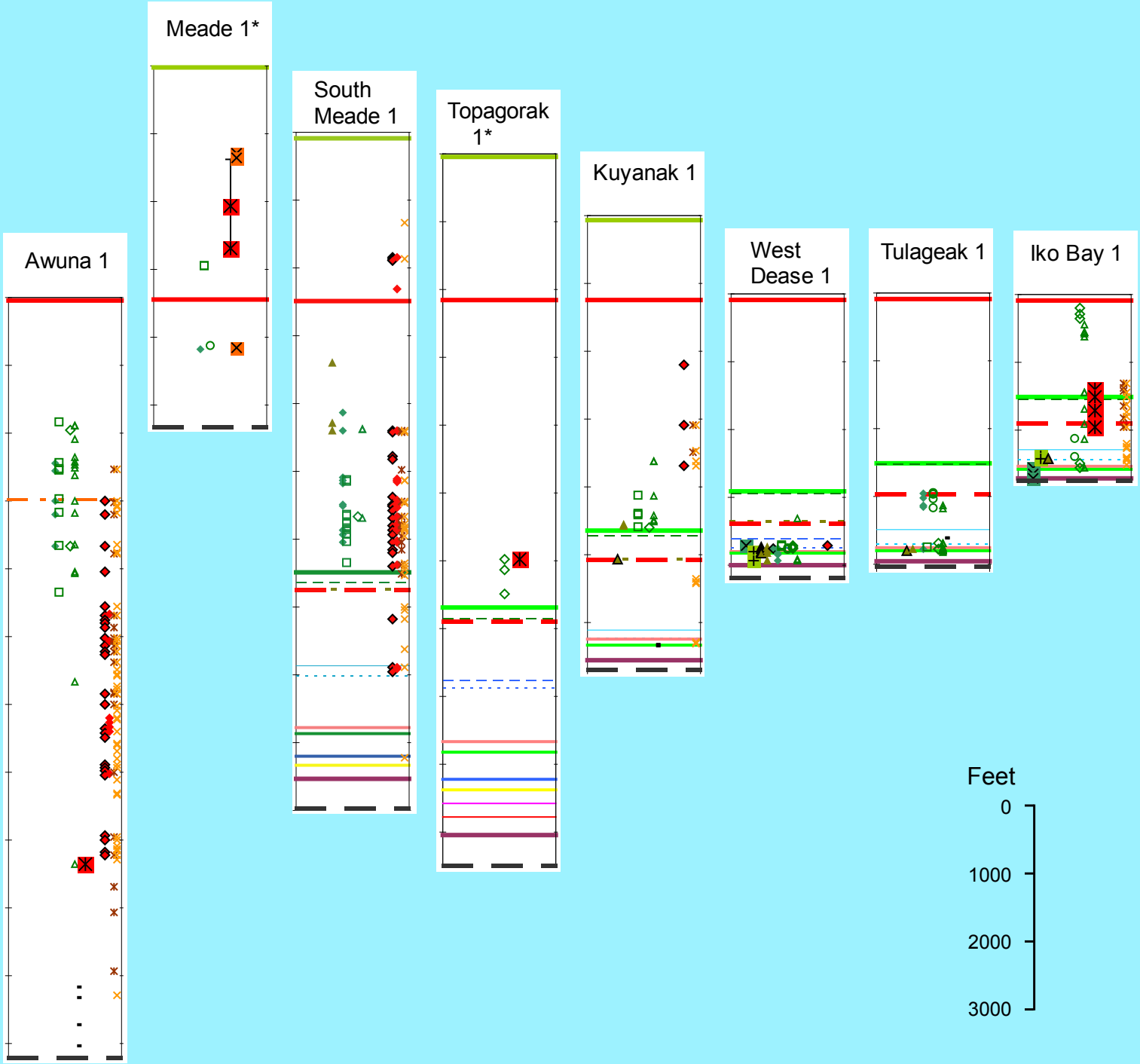


G

South

North



Explanation	
	Oil recovered in drill stem test
	Trace oil in drill stem test
	Oil "bleeding" from core
	Stain—Good
	Stain—Fair
	Oil show
	Oil show—Slight
	Visible oil cut
	Fluorescence—Bright, Cut fluorescence—Strong
	Fluorescence—Medium, Cut fluorescence—Fair
	Fluorescence—Dull, Cut fluorescence—Weak
	Dead oil (bitumen, solid hydrocarbon)
	Gas recovered in drill stem test
	Trace gas in drill stem test
	Gas "bleeding" from core
	Gas show
	Gas show—Slight
	Ethane (C ₂) concentration >2,000 ppm
	Methane (C ₁) concentration >20,000 ppm
	Sagavanirktok Formation
	Colville Group
	Nanushuk Group
	Torok Formation
	Fortress Moutain Formation
	Hue Shale
	Gamma-ray zone
	Pebble shale unit
	Kemik Sandstone
	L. Cretaceous unconformity (Kingak Shale)
	Simpson sand (top)
	Simpson sand (bottom)
	Barrow sand (top)
	Barrow sand (bottom)
	Sag River Sandstone
	Shublik Formation
	Fire Creek Siltstone Member
	Ledge Sandstone Member
	Kavik Member
	Echooka Formation
	Lisburne Group
	Endicott Group
	Basement
	Total depth of well

South to north cross section G. See Table 1 for the source of the data and Table 2 for a summary of the types and number of shows for each well. Table 3 provides links to the data and plots for each well. The asterisk (*) indicates U.S. Navy wells; for these wells, no data exists for methane (C₁) and ethane (C₂) concentrations (see text).